



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this SEQUENCE LISTING AND AMENDMENT and the documents referred to as enclosed therein are being deposited with Federal Express on the date indicated below and is addressed to: U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202.

Ariel Fletcher

9/29/2004

Ariel Fletcher

Date of Deposit

Applicant: Madison) Art Unit: 1652
Serial No.: 10/705,633) Confirmation No.: 4805
Filed: November 10, 2003) Examiner: S. Snedden
For: TISSUE TYPE PLASMINOGEN) Our Ref.: TSRI 568.1 D1
ACTIVATOR (t-PA) VARIANTS:)
COMPOSITIONS AND METHODS OF USE)

SEQUENCE LISTING AND AMENDMENT

Examiner S. Snedden

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Sequence
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Via Federal Express
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Dear Sir:

Enclosed is a Sequence Listing on paper copy, made in accordance with 37 CFR §1.821 - §1.825 and the Sequence Listing in computer readable form, submitted as required by 37 CFR §1.821(e), on which the Sequence Listing is labeled TSRI 568.1 D1.

Applicants respectfully request entry of the Sequence Listing and computer readable copy thereof.

I hereby state that the content of the paper and computer

readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(a) through (c) and (e), respectively, are the same and include no new matter.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that making willful false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 6 of this paper.